

729 MAY 10 2006 P. 7

PTQ/SB/D8A (08-00)

Approved for use through 10/31/2002. OMB 6851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Do not add to a collection of information unless it contains a valid OMB control number

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.**

Substitute for form 1449/APTO  <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;"><i>(use as many sheets as necessary)</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; padding: 5px;"><i>Complete If Known</i></th> </tr> <tr> <td style="padding: 5px;">Application Number</td> <td style="padding: 5px;">09/984,390</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">September 28, 2001</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Larry D. Woodring</td> </tr> <tr> <td style="padding: 5px;">Group Art Unit</td> <td style="padding: 5px;">2642</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;">Q. H. Nguyen</td> </tr> <tr> <td style="padding: 5px;">Attorney Docket Number</td> <td style="padding: 5px;">BLS01379</td> </tr> </table>	<i>Complete If Known</i>		Application Number	09/984,390	Filing Date	September 28, 2001	First Named Inventor	Larry D. Woodring	Group Art Unit	2642	Examiner Name	Q. H. Nguyen	Attorney Docket Number	BLS01379
<i>Complete If Known</i>															
Application Number	09/984,390														
Filing Date	September 28, 2001														
First Named Inventor	Larry D. Woodring														
Group Art Unit	2642														
Examiner Name	Q. H. Nguyen														
Attorney Docket Number	BLS01379														

[illegible]

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2

Examiner Signature	<i>Quynh H. Nguyen</i>	Date Considered	7/31/06
--------------------	------------------------	-----------------	---------

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Please type a plus sign (+) inside this box →

PTO/SB/D8A (03-00)

Approved for use through 10/31/2002. OMB 0851-0051

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	4
-------	---	----	---

**Complete If Known**

Application Number	09/964,390
Filing Date	September 28, 2001
First Named Inventor	Larry D. Woodring
Group Art Unit	2642
Examiner Name	Q.H. Nguyen
Attorney Docket Number	BL S01379

RECEIVED  
CENTRAL FAX CENTER

JUL 8 2006

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.	U.S. Patent Document		Name of Patented or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
ON		2006/0029209		Moton et al.	02-09-2006	
ON		2005/0107074		Zellner	05-19-2005	
ON		2005/0152525		Keut, Jr. et al.	07-14-2005	
ON		2005/0084084		Cook et al.	04-2005	
ON		2004/0208301		Urban et al.	10-21-2004	
ON		2004/0233892		Roberts et al.	11-25-2004	
ON		2004/0242212		Bacon et al.	12-02-2004	
ON		2004/0125929		Pope	<del>02-2004</del>	07-2004
ON		2003/0095650		Mize	05-2003	
ON		2003/0092384		Ross, III	05-2003	
ON		2003/0007620		Elsey et al.	01-09-2003	
ON		2003/0026416		Fusco	02-06-2003	
ON		2003/0063730		Woodring	04-03-2003	
ON		2003/0063731		Woodring	04-03-2003	
ON		2003/0050100		Dent, Paul W.	03-2003	
ON		2003/0108184		Brown et al.	06-2003	
ON		2002/0122401		Xiang et al.	09-05-2002	
ON		2002/0196913		Ruckart	12-26-2002	
ON		2002/0196914		Ruckart	12-26-2002	
ON		2002/0009184		Ahnier	01-24-2002	
ON		2002/0016748		Emodi et al.	02-07-2002	
ON		2002/0009184		Shnier	01-2002	
ON		2002/0183098		Lee et al.	12-2002	
ON		2002/0191755		Lew et al.	12-2002	
ON		2002/0004382		Cox et al.	01-2002	

Examiner Signature

/Quynh Nguyen/

Date Considered

01/03/2007

IDC-US Ref -25

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

**/Quynh Nguyen/**



Please type a plus sign (+) inside this box → +

Approved for use through 10/01/2002. OAS 0801-0001  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1462A-PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 6

#### Complete if Known

Application Number	09/064,390
Filing Date	September 28, 2001
First Named Inventor	Larry D. Woodring
Group Art Unit	2642
Examiner Name	Q. H. Nguyen
Attorney Doctel Number	BS01379

— IDC-US Ref -46

U.S. PATENT DOCUMENTS					
Examiner Initials	City No.	U.S. Patent Document		Name of Person or Applicant of Claim Document	Date of Publication of Claim Document MM-DD-YYYY
		Number	Kind Code (if known)		
DN		4,268,098		Novak	05/05/1981
DN		4,268,722		Little, et al.	05/19/1981
DN		4,277,849		Shalibain	07/07/1981
DN		4,582,956		Doughty	04/15/1983
DN		4,649,533		Chorley, et al.	03/10/1987
DN		4,698,639		DeVorey, et al.	10/06/1987
DN		4,791,664		Lutz, et al.	12/13/1988
DN		4,797,911		Scham, et al.	08/25/89
DN		4,809,202		Yakushiji, et al.	01/31/1989
DN		4,817,133		Yakushiji, et al.	03/28/1989
DN		4,823,304		Frantz, et al.	04/19/89
DN		4,843,743		Lutz	07/04/1989
DN		4,850,483		Rose	07/18/1989
DN		4,998,076		Angiolillo-Bent	02/19/91
DN		5,029,186		Morganstein	07/02/1991
DN		5,106,405		Morganstein	04/28/1992
DN		5,151,929		Wolf	09/19/92
DN		5,157,712		Wallen, Jr.	10/20/1992
DN		5,161,181		Zwick	11/03/1992
DN		5,200,694		Sasano, et al.	04/06/1993
DN		5,206,901		Herlow	04/19/93
DN		5,260,987		Mauger, Roy	11/09/1993
DN		5,265,145		Lim, Boon	11/23/1993
DN		5,278,894		Shaw	01/11/1994
DN		5,338,889		Vora, et al.	08/16/1994
DN		5,341,411		Hashimoto	08/23/1994
DN		5,347,574		Morganstein	09/13/1994
DN		5,361,295		Solomon, et al.	11/01/1994
DN		5,383,486		Perkins	01/24/1995
DN		5,386,460		Bozman, et al.	01/31/1995
DN		5,388,150		Schreyer, et al.	02/07/1995
DN		5,413,605		Ashby, et al.	05/09/1995
DN		5,420,914		Blumhardt	05/30/1995
DN		5,425,076		Knappertner, Gary H.	06/13/1995
DN		5,430,719		Weissner, Jr.	07/04/1995
DN		5,446,785		Hirsi	08/29/1995
DN		5,459,779		Backhaus, et al.	10/17/1995
DN		5,467,368		Redd, Jr., et al.	11/14/1995
DN		5,475,748		Jones, Scott A.	12/19/95
DN		5,481,602		Griffiths, et al.	01/03/1996
DN		5,480,205		Kondo, et al.	02/06/1996
DN		5,487,414		Bartholomew	03/05/1996
DN		5,502,762		Andrew	03/19/96
DN		5,511,111		Serbetcioglu, et al.	04/23/1996
DN		5,535,108		Blumhardt	07/02/1996
DN		5,535,255		Suwendhaputra	07/08/1996

01-1989

4850013

1449



type a price sign (+) inside this box →

PTO/SBHA (28-00)  
Approved for use through 10/1/2002. OMB 0301-0001  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 6

## Complete if Known

Application Number	09/094,390
Filing Date	September 28, 2001
First Named Inventor	Larry D. Woodring
Group Art Unit	2642
Examiner Name	G. H. Nguyen
Attorney Docket Number	BS01379

## U.S. PATENT DOCUMENTS

Examiner Number *	Class No.	U.S. Patent Document Number and Code (if known)	Name of Patentee or Applicant of Class Document	Date of Publication of Class Document MM-DD-YYYY	Pages, Columns, Lines, Tables, Figures Paragraphs or References Figures, Tables
BN		6,006,067	Arvin	12/21/1999	
BN		6,006,321	Wang, et al.	12/28/1999	
BN		6,014,559	Arvin	01/11/2000	
BN		6,021,427	Spagna, et al.	02/25/00	
BN		6,031,899	Wu	02/29/2000	
BN		6,048,281	Kishio	04/25/00	
BN		6,061,586	Felton, Lail	05/08/2000	
BN		6,064,676	Ishida	05/08/2000	
BN		6,065,844	Chen	05/09/2000	
BN		6,072,839	King	05/08/2000	
BN		6,078,581	Sidhuwman, et al.	06/20/2000	
BN		6,091,947	Sumner	07/18/2000	
BN		6,094,478	Shepherd, et al.	07/25/2000	
BN		6,094,574	Venno, et al.	07/25/2000	
BN		6,101,346	Holmiller, et al.	08/08/2000	
BN		6,104,784	Robbins	08/15/2000	
BN		6,104,860	Benson	08/15/2000	
BN		6,134,311	Ekstrom	10/17/2000	
BN		6,137,670	Schauer	10/24/2000	
BN		6,141,341	Jones	10/25/00	
BN		6,141,468	Madock, et al.	10/25/2000	
BN		6,144,844	Seppala, et al.	11/07/2000	
BN		6,161,021	Alpa	12/26/00	
BN		6,163,995	Parlier, et al.	12/19/2000	
BN		6,167,254	Chavez, Jr., et al.	12/26/2000	
BN		6,181,928	Moon	01/30/2001	
BN		6,185,280	Matz, et al.	02/06/2001	
BN		6,192,115	Toy, et al.	02/20/2001	
BN		6,192,116	Mayet	02/20/2001	
BN		6,198,480	Colugno, et al.	03/20/01	
BN		6,198,920	Dovlat, et al.	03/06/2001	
BN		6,228,367	Smith, et al.	05/01/2001	
BN		6,230,008	Keenan, et al.	05/08/2001	
BN		6,252,952	Kung, et al.	08/28/2001	
BN		6,276,862	Henderson	08/21/2001	
BN		6,282,479	Bartholomew, et al.	09/18/2001	
BN		6,311,057	Barvesten	10/30/2001	
BN		6,334,263	Shewood, et al.	11/27/2001	
BN		6,337,347	Outmans	12/04/2001	
BN		6,332,021	Letter, et al.	12/18/2001	
BN		6,335,999	Yamashita, et al.	04/23/2002	
BN		6,347,136	Horan	05/12/2002	
BN		6,353,864	Cannon, et al.	03/05/2002	
BN		6,363,411	Dugan, et al.	03/26/2002	

6377777

1449